

Datasheet for ABIN934541

Cytomegalovirus (CMV) Protein[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	Cytomegalovirus (CMV)
Origin:	Cytomegalovirus (CMV)
Source:	Cytomegalovirus (CMV)
Protein Type:	Native

Product Details

Characteristics:	Purified native CMV protein (nuclear) Protein Source: Nuclear extract
Purity:	Partially pure

Target Details

Target:	Cytomegalovirus (CMV)
Abstract:	CMV Products
Target Type:	Virus

Background: Cytomegalovirus is a viral genus of the viral group known as Herpesviridae or herpesviruses. It is typically abbreviated as CMV: The species that infects humans it is commonly known as human CMV (HCMV) or human herpesvirus-5 (HHV-5), and is the best studied of all cytomegaloviruses. Within Herpesviridae, CMV belongs to the Betaherpesvirinae subfamily, which also includes the genera Muromegalovirus and Roseolovirus. It is related to other herpesviruses within the subfamilies of Alphaherpesvirinae that includes herpes simplex viruses (HSV)-1 and -2 and varicella-zoster virus (VZV), and the Gammaherpesvirinae subfamily

Target Details

that includes Epstein-Barr virus. All herpesviruses share a characteristic ability to remain latent within the body over long periods.

Description: Nuclear extract.

Alternative Names: Cytomegalovirus protein

Application Details

Application Notes: Each Investigator should determine their own optimal working dilution for specific applications.

Restrictions: For Research Use only

Handling

Concentration: 1.0 mg/mL

Buffer: 50 mM glycine buffer, pH 9.0, with 140 mM NaCl, and < 0.1 % CHAPS.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: -80 °C

Storage Comment: Aliquot and store at -70 °C or lower.